UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

000513

7590

12/07/2006

WENDEROTH, LIND & PONACK, L.L.P. 2033 K STREET N. W. SUITE 800 WASHINGTON, DC 20006-1021

EXAMINER				
MARTINEZ,	DAVID E			
ART UNIT	PAPER NUMBER			

2181 DATE MAILED: 12/07/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/724 045	12/01/2003	Hirovasu Noda	2003-1734A	1525

TITLE OF INVENTION: EXTENDING CIRCUIT FOR MEMORY AND TRANSMITTING-RECEIVING DEVICE USING EXTENDING CIRCUIT FOR MEMORY

l	APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
_	nonprovisional	NO	\$1400	\$300	\$0	\$1700	03/07/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

CURRENT CORRESPOND	DENCE ADDRESS (Note: Use B	lock 1 for any change of address)	Fee(s) Transmittal. This certiers. Each additional pape	ficate cannot be used for r. such as an assignmen	r domestic mailings of the or any other accompanying of or formal drawing, must	
000513	7590 12/07	7/2006	have	its own certificate of ma	iling or transmission.	n or rottilar drawing, must	
WENDEROTI 2033 K STREE SUITE 800	H, LIND & PONA T N. W.		I he Stat addı tran	reby certify that this Fee	e of Mailing or Transı (s) Transmittal is being fficient postage for firs ISSUE FEE address (1) 273-2885, on the da	nission deposited with the United t class mail in an envelope above, or being facsimile tte indicated below.	
WASHINGTON	N, DC 20006-1021					(Depositor's name)	
					······································	(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	· ATTO	RNEY DOCKET NO.	CONFIRMATION NO.	
10/724,045	12/01/2003		Hiroyasu Noda		2003-1734A	1525	
TITLE OF INVENTION MEMORY	N: EXTENDING CIRCU	IT FOR MEMORY ANI	O TRANSMITTING-RECE	IVING DEVICE USING	G EXTENDIŅG CIRCI	JIT FOR	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$0	\$1700	03/07/2007	
EXAN	IINER	ART UNIT	CLASS-SUBCLASS			•	
MARTINE	Z, DAVID E	2181	710-052000				
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.							
PLEASE NOTE: Un recordation as set for (A) NAME OF ASSI	less an assignee is ident th in 37 CFR 3.11. Comp GNEE	ified below, no assignee oletion of this form is NO	THE PATENT (print or type data will appear on the part a substitute for filing and (B) RESIDENCE: (CITY printed on the patent):	itent. If an assignee is i issignment. and STATE OR COUN	ΓRY)		
4a. The following fee(s)		<u>.</u>					
Issue Fee	are submitted.	41	b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed.				
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copics			Payment by credit care The Director is hereby overpayment, to Depo	authorized to charge the	required fee(s), any def	iciency, or credit any extra copy of this form).	
	tus (from status indicated	•	_			w -	
	is SMALL ENTITY state and Publication Fee (if reco		b. Applicant is no long	,			
nterest as shown by the	records of the United Sta	tes Patent and Trademark	d from anyone other than the Office.				
Authorized Signature		···		Date			
	Typed or printed name			Registration No.			
· ·			on is required to obtain or r				



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/724,045 12/01/2003		Hiroyasu Noda	2003-1734A	1525 .	
000513 7590 12/07/2006			EXAMINER		
WENDEROTH,	LIND & PONACK, I	. MARTINEZ, DAVID E			
2033 K STREET	N. W.		ART UNIT	PAPER NUMBER	
SUITE 800 WASHINGTON, DC 20006-1021			2181 DATE MAILED: 12/07/200	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 356 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 356 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.